



Range of services – inorganic contaminants

The Eurofins experts from the competence centre of inorganic contaminants have longterm experience in analysing metals and elements in food and feed. The analysis of radioactivity, like caesium-137, is a part of the portfolio as well.

Furthermore Eurofins offers the differentiation of organic and inorganic arsenic and the determination of a number of further metals and elements via AAS- and ICP-techniques.

Along with classical atomic absorption spectroscopy (AAS) with graphite furnace or respectively cold vapor, ICP-OES and ICP-MS-techniques are most frequently in use.

The most important parameter at a glance:

- Minerals
 - Calcium
 - Magnesium
 - Potassium
 - Sodium
 - Phosphorous
- Radioactivity
 - Caesium-134
 - Caesium-137
 - Iodine-131
- Heavy metals
 - Arsenic
 - Lead
 - Cadmium
 - Mercury
- Trace elements
 - Aluminium
 - Iron
 - Chromium
 - Copper
 - Nickel
 - Zinc
 - and many more